



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

24197

7590

06/26/2007

KLARQUIST SPARKMAN, LLP 121 SW SALMON STREET SUITE 1600 PORTLAND, OR 97204

EXA	MINER						
TAT	TAT, BINH C						
ART UNIT	PAPER NUMBER						
2825							

DATE MAILED: 06/26/2007

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/045,523	10/19/2001	Geetha Pannala	1011-59279	9975

TITLE OF INVENTION: METHOD AND APPARATUS TO GENERATE A WIRING HARNESS LAYOUT

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	09/26/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 April 2007 Patents

or <u>Fax</u> (571)-273-2885

appropriate. All further	correspondence includir ed below or directed oth	northe:l	Patent advance o	JE FEE and PUBLICATI rders and notification of r a) specifying a new corres	naintenance fees w	ill be	mailed to the current	romecoondence address as
CURRENT CORRESPOND	ENCE ADDRESS (Note: Use Bi	lock 1 for	any change of address)	pape	rs. Each additiona	l paper	g can only be used for icate cannot be used for , such as an assignment ling or transmission.	domestic mailings of the r any other accompanying t or formal drawing, must
24197	7590 06/26	/2007		llave				. • •
KLARQUIST (121 SW SALMO SUITE 1600 PORTLAND, O		P		I he Stat addi tran:	reby certify that these Postal Service we cased to the Mail amitted to the USP	is Fec(: vith suf Stop TO (57	of Mailing or Transm s) Transmittal is being ficient postage for first ISSUE FEE address 1) 273-2885, on the da	deposited with the United class mail in an envelope above, or being facsimile te indicated below.
rokinerato, o	1077204				·			(Depositor's name)
								(Signature)
								(Date)
APPLICATION NO.	FILING DATE		,	FIRST NAMED INVENTOR		ATTO	RNEY DOCKET NO.	CONFIRMATION NO.
10/045,523	10/19/2001		•	Geetha Pannala			1011-59279	9975
FITLE OF INVENTION	: METHOD AND APPA	RATU	S TO GENERAT	E A WIRING HARNESS	AYOUT			
•								
APPLN, TYPE	SMALL ENTITY	199	SUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE	PECE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO NO	150	\$1400	\$300	\$0	. FEE	TOTAL FEE(S) DUE	DATE DUE
-					3 0		\$1700	. 09/26/2007
EXAM			ART UNIT	CLASS-SUBCLASS				
TAT, B			2825	716-013000			****	
CFR 1.363).	ence address or indication ondence address (or Chas 8/122) attached.		`	For printing on the p (1) the names of up to or agents OR, alternative	3 registered patent		eys 1	
"Fee Address" indi	ication (or "Fee Address' 2 or more recent) attach	" Indica	tion form	(2) the name of a single registered attorney or a 2 registered patent attor listed, no name will be	gent) and the name neys or agents. If i	es of u	o to	
3. ASSIGNEE NAME A	ND RESIDENCE DATA	то в	E PRINTED ON T	THE PATENT (print or typ	e)			
PLEASE NOTE: Unle	ess an assignee is identi	ified be	low, no assignee	data will appear on the part of the part o	tent. If an assigne	e is id	entified below, the do	cument has been filed for
(A) NAME OF ASSIC		, cuon c	71 tills 101111 13 140	(B) RESIDENCE: (CITY				
				•			,	•
Please check the appropri	ate assignce category or	catego	ies (will not be pr	inted on the patent) :	Individual 🗆 Co	rporati	on or other private grou	p entity Government
4a. The following fee(s) a	are submitted:		4b	. Payment of Fee(s): (Plea	se first reapply an	y prev	iously paid issue fee s	nown above)
Issue Fee		•	D	A check is enclosed.				
	o small entity discount p			Payment by credit care The Director is hereby	authorized to char	e the r	equired fee(s) any defi	ciency or credit any
				overpayment, to Depos	it Account Numbe	r	(enclose an	extra copy of this form).
	us (from status indicated SMALL ENTITY statu			□ b. Applicant is no long	or alaimina CMAI	I ENT	TITY 0 27 OF	2.1.27(.)(2)
				from anyone other than the Office.	e applicant; a regis	tered a	ttorney or agent: or the	assignee or other party in
nterest as shown by the r	ecords of the United Sta	tes Pate	nt and Trademark	Office.				
Authorized Signature					Date		•	
Typed or printed name	·				Registration N	ο		
This collection of information application. Confident submitting the completed his form and/or suggestion.	ation is required by 37 C iality is governed by 35 application form to the ons for reducing this bur	FR 1.31 U.S.C. USPTO den, sh	1. The information 122 and 37 CFR D. Time will vary ould be sent to the	n is required to obtain or re 1.14. This collection is esti depending upon the indivi- chief Information Office	etain a benefit by the mated to take 12 m dual case. Any con to U.S. Patent and	e publi ninutes nments Fradem	to complete, including s on the amount of tim ark Office, U.S. Depar	by the USPTO to process) gathering, preparing, and e you require to complete tment of Commerce. P.O.

Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usplo.gov

APPLICATION NO.	FI	LING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/045,523	. 1	10/19/2001	Geetha Pannala	1011-59279	9975
24197	7590	06/26/2007		EXAM	INER
KLARQUIST	SPARKN	IAN, LLP		TAT, B	INH C
121 SW SALM	ON STRE	ET		ART UNIT	PAPER NUMBER
SUITE 1600 PORTLAND, C	OR 97204	•		2825 DATE MAILED: 06/26/2007	7

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 232 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 232 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.